PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE erwork Reduction Act of 1995, no persons are required to respond to flection of information unless it displays a valid OMB control number. Application Number 10/825.558 **TRANSMITTAL** Filing Date April 14, 2004 FORM First Named Inventor Michael Fleisher Art Unit 2878 (to be used for all correspondence after initial filing) Examiner Name unknown Attorney Docket Number **SFV 308** Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication X Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board X Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation X Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please X Terminal Disclaimer Extension of Time Request Identify below): Supp. Response toNotice to File Missing Request for Refund Express Abandonment Request Parts, nine sheets of drawings, copy of Not. of Inc. Reply & return-receipt postcard. CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Edward B. Anderson, Reg. No. 30,154 Kolisch Hartwell, P.C. Individual name Signature

CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Tamara Daw Date September 20, 2004

Date

September 20, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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SEP 2 3 2004 work Reduction Act of 1995, no persons are required to re

TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 55.00

espond to a collection of inic	rmation unless it displays a valid OMB control number
Co	omplete if Known
Application Number	10/825,558
Filing Date	April 14, 2004
First Named Inventor	Michael Fleisher
Examiner Name	unknown
Art Unit	2878
Attorney Docket No.	SFV 308

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES						
✓ Deposit Account:		Large Entity Small Entity							
Deposit Account		11-1540		Fee Code	,		Fee (\$)	Fee Description	Fee Paid
Number	<u> </u>			1051	130	2051		Surcharge - late filing fee or oath	
Deposit Account Kolisch Hartwell, P.C.		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)			1053	130	1053		Non-English specification		
Charge fee(s) indicated below			1812	2,520	1812		For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee			1805	1,840*	1805	1,840*	Requesting publication of SIR after		
to the above-identified deposit account.			4054	440	2054		Examiner action	55.00	
	FEE (CALCULATION		1251	110	2251	55	Extension for reply within first month	00.00
1. BASIC F				1252	420	2252	210	Extension for reply within second month	
Large Entity S Fee Fee	Small Entity Fee Fee	Fee Description	Fee Paid	1253	950	2253		Extension for reply within third month	
	Code (\$)	ree Description	reeraid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	-
1002 340	2002 170	Design filing fee		1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0			1452	110	2452	55	Petition to revive - unavoidable		
2 FYTRA	CLAIM FEE	S FOR LITH ITY AND	DEISSILE	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Fee from below Fee Paid Total Claims -20** = X =		1501		2501	665	Utility issue fee (or reissue)			
		Fee Paid	1502	480	2502	240	Design issue fee		
		╣┋═══┼	1503	640	2503	320	Plant issue fee		
			1460	130	1460	130	Petitions to the Commissioner		
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Fee Fee	Small Entity Fee Fee	Y Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	<u></u>
Code (\$) 1202 18	Code (\$)			8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	l	9 Claims in excess of 203 Independent claims in excess.	excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 14	•		1810	770	2810	385	For each additional invention to be	
1204 86	2204 4	3 ** Reissue independen				===	. 555	examined (37 CFR 1.129(b))	
		over original patent		1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205	** Reissue claims in ex and over original pate		1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0			Other	fee (sp	ecify) _				
**or number previously paid, if greater; For Reissues, see above			*Redu	iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 55.0	00	

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Edward B. Anderson. 30,154 Telephone (503) 224-6655 (Attornev/Agent) Signature September 20, 2004

WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,



In re Application of

Date: September 20, 2004

MICHAEL FLEISHER, MAYA M. RADZINSKI RICHARD L. ROWE and THOMAS W. GRUDKOWSKI

Serial No.

10/825,558

Our Docket No.: SFV 308

Filed

April 14, 2004

Group Art Unit: 2878

For

SURVEILLED SUBJECT PRIVACY IMAGING

Mail Stop Missing Parts Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

:

Sir:

SUPPLEMENTAL RESPONSE TO NOTICE TO FILE MISSING PARTS

This reply supplements the reply received by the U.S. Patent and Trademark Office on 08/16/04 to the Notice to File Missing (Notice) parts mailed 06/28/2004, as well as to the Notice of Incomplete Reply mailed 09/08/2004. This reply is accompanied by a petition for a one-month extension, extending the period for response until 9/28/04.

The Notice states that replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required because certain of the submitted figures are not electronically reproducible. Specifically, Figures 4, 5, 8-15 and 17-25 are considered too dark. The applicants traverse this holding and ask, for the following reasons, that these drawings be accepted as computer-generated images analogous to photographs.

The applicants describe in the specification and drawings certain systems and methods related to imaging using various radio frequencies. The figures indicated are computer generated images of data used in the systems and methods. As such, they include Page 1 - SUPPLEMENTAL RESPONSE TO NOTICE TO FILE MISSING PARTS; Ser. No. 10/825,558; Our File - SFV 308

gray scale and black and white images that convey information to the reader of the nature and context of the processes and data involved. It is submitted that these images portray data that in most cases varies in a non-uniform and not-well defined manner that can only be correctly conveyed in graphic form. A line drawing rendering of the gray scale and complex images would require omitting and distorting much of the data contained in the images as filed. Further, to present the data for each figure as an extensive table of data would obfuscate the information. In the image form, the context and relative significance of the data is readily understood when visually perceived by a human observer.

Further, the applicants submit that even as dark as they are, the figures after being scanned and printed provide a better illustration of the concepts disclosed than would be possible when illustrated using conventional drafting techniques. Using commercially available equipment at the disposal of the undersigned attorney of record, the figures as filed were scanned and printed. These printed figures are attached and identified as "Attachment A." Even though there is some reduction in resolution of the images, the applicants submit that these images still adequately illustrate the concepts presented, and do so better than could be provided with conventional drafting techniques. Photocopies of the original figures provide even better duplication of the originals.

Additionally, the images in question are similar to figures of images contained in U.S. patents numbered 5,455,590, 5,557,283, 5,859,609 and 6,703,964. The applicants ask that the figures as filed in this application be accepted for the same reasons that the corresponding figures of these patents were accepted.

If after considering this response the Examiner continues the rejection of the drawings or has any questions, or if a telephone interview would in any way advance prosecution of the application, please contact the undersigned attorney of record.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 20, 2004.

Tamara Daw

Date of Signature: September 20, 2004

Respectfully submitted, KOLISCH HARTWELL, P.C.

Edward B. Anderson Registration No. 30,154

Customer No. 23581

of Attorneys for Applicant

520 S.W. Yamhill Street, Suite 200

Portland, Oregon 97204 Telephone: (503) 224-6655

Facsimile: (503) 295-6679

AND TRADEMARK OFFICE UNITED

UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Sox 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

23581

SUITE 200

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/825,558

KOLISCH HARTWELL, P.C.

04/14/2004

Michael Fleisher

SFV 308

CONFIRMATION NO. 8849 **FORMALITIES LETTER**

OC00000013752440

520 S.W. YAMHILL STREET PORTLAND, OR 97204

Date Mailed: 09/08/2004

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 08/16/2004 to the Notice to File Missing Parts (Notice) mailed 06/28/2004 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application. Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 4,5,8,9,10,11,12,13,14,15,17,18,19,20,21,22,23,24,25 ARE TOO DARK.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center
(Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE